

## ACCESSORIES

For control unit heatMIXcontrol.

### 2mag Stand for heatMIXcontrol

**Stand for vertical positioning of the control unit heatMIXcontrol (68300), incl. assembling material**

Stable stainless steel stand for space-saving positioning of control unit heatMIXcontrol, organized cable route on rear side, easy installation.

#### Technical data

Type	Stand
Material	Stainless steel
Dimensions	225 x 132 x 150 mm
Weight (gross)	approx. 0.9 kg
Order no.	69500

3 years warranty on material and manufacturing.  
We reserve the right to make technical alterations.  
We do not assume liability for errors in printing or typing.

*magnetic<sup>e</sup>motion*



## ACCESSORIES

For STIRRING DRYBATH systems.

### Reducing adapter

**Inserts consisting of aluminium alloy for STIRRING DRYBATH 15-100 and STIRRING DRYBATH 15-250, for reduction of the bore hole diameter, guarantees an excellent heat transfer in the case of using smaller glasses.**

Individual inner diameter on request.



#### Technical data

Type	for STIRRING DRYBATH 15-100	for STIRRING DRYBATH 15-250
Material	Aluminium alloy	
Outer Dim. (DxH)	57.5 x 74 mm	71.5 x 78 mm
Inner diameter	on request	
Order No.	on request	

3 years warranty on material and manufacturing.  
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## ACCESSORIES

For control unit heatMIXcontrol.

### External Temperature Sensor Pt100

**External probe sensor for control unit heatMIXcontrol (68300), temperature sensor for direct controlling of the probe temperature**



#### Technical data

Type	External Temperature Sensor
Material	Stainless steel
Dimensions	Ø 5 x 90 mm
Weight (gross)	approx. 0.1 kg
Sensor	Pt100
Cable length	1000 mm
Order no.	69100

3 years warranty on material and manufacturing.  
We reserve the right to make technical alterations.  
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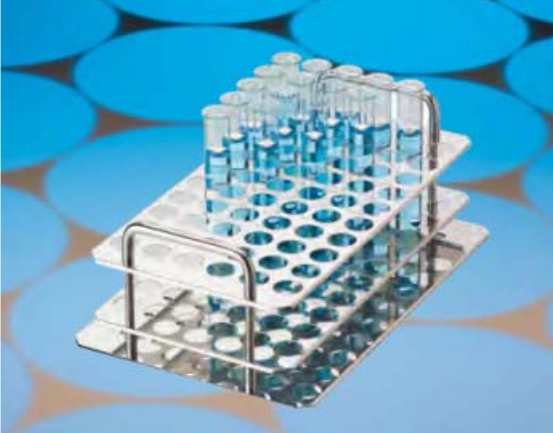
*motion*

## ACCESSORIES

Designed for all stirring drives MIXdrive.

### 2mag mixRACK

For exactly centred positioning of test tubes on the stirring points, rack function, can be used to carry all test tubes at once, two convenient handles, stainless steel construction.



#### Technical data

Type	mixRACK	
Dimensions (WxTxH)	on request	
Material	Stainless steel	
Bore holes	on request	
Order no.	on request	

3 years warranty on material and manufacturing.  
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## ACCESSORIES

Designed for all magnetic stirrers.

### 2mag extension cords

for MIXdrive, length 3 m.  
for bioMIXdrive, length 3 m.  
for MAXdrive / FABdrive, length 3 m.



#### Technical data

Cords	MIXdrive	bioMIXdrive	MAXdrive	FABdrive
Length	3 m	3 m	3 m	
Order no.	46100	46200	46300	

3 years warranty on material and manufacturing.  
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## ACCESSORIES

Designed for all stirring drives MIXdrive.

### 2mag distriBOX 4 / distriBOX 8

4-fold respectively 8-fold distributor for synchronized operating of 4 or 8 stirring drives with one MIXcontrol 20 or MIXcontrol 40, identical operation conditions, synchronous speeds, same stirring power, space-saving, sealed stainless steel housing.



#### Technical data

Typ	distriBOX 4	distriBOX 8
Dimensions (WxTxH)	48 x 48 x 25 mm	48 x 92 x 25 mm
Order no.	49004	49008

3 years warranty on material and manufacturing.  
We reserve the right to make technical alterations.  
We do not assume liability for errors in printing or typing.

## ACCESSORIES

Designed for all hotMIX stirrers.

### 2mag mixTHERM

Precise and fast control by Fuzzy-Logic-Technology, measuring range -50 °C up to +300 °C, accuracy +/- 1 °C, identification of probe breakdown and probe short circuit, safety- and control circuit according to DIN 12878 Class 1 and 2, display background illumination, LED indication for control status, IP 65, approx. 150 g, incl. clamp for support rod.



#### Technical data

Typ	mixTHERM
Measuring range	-50 °C up to +300 °C
Order no.	61099

3 years warranty on material and manufacturing.  
We reserve the right to make technical alterations.  
We do not assume liability for errors in printing or typing.

*magnetic motion*

## ACCESSORIES

Designed for all stirring drives MIXdrive.

### 2mag mixBATH

**Durable, robust stainless steel bath, easy to clean, suitable for MIXdrive 6/15/60.**

Fitting for immersion thermostats (heating/cooling), easy to clean, even weld and electro-polished, framed ridge formed as handle, exact positioning of the stirrer in the case of use the stirrer under the bath.

Stirring point mark inside the bath, left-/right stop for optimized thermostat positioning (circulation pump) for use with MIXdrive 6 resp. MIXdrive 15.

*magnetic<sup>e</sup>motion*

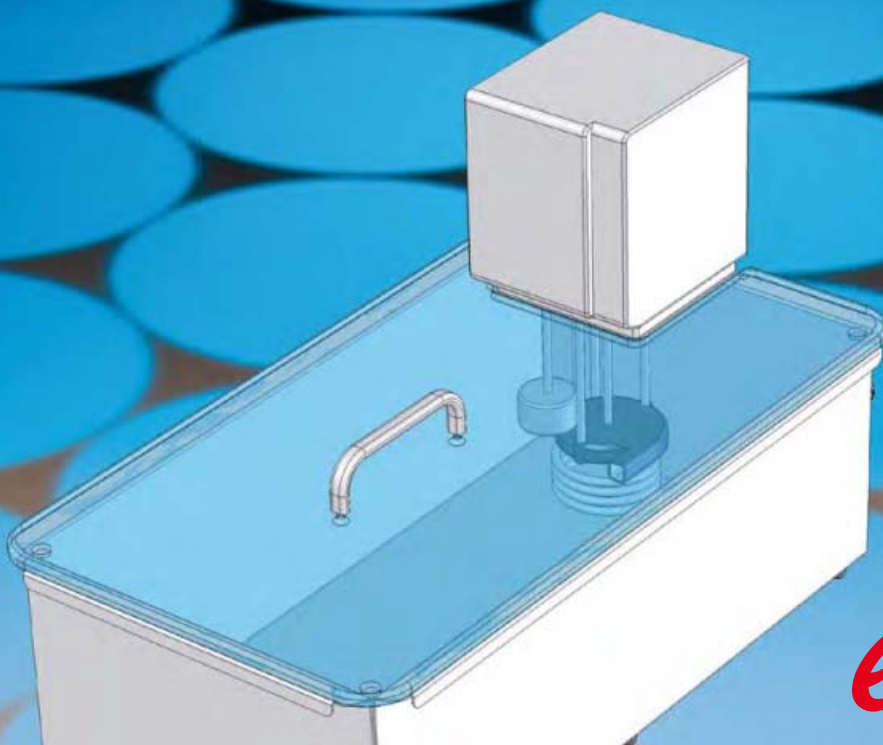


### 2mag mixBATHcover

**Chemically resistant, transparent cover for mixBATH, consisting of polycarbonate, for minimization of evaporation effects.**

Different cutouts for the perfect positioning of the thermostat in the case of using the stirring drives MIXdrive 6 or MIXdrive 15 immersed into the mixBATH.

*magnetic<sup>e</sup>motion*



Customized versions and modified unit sizes on request.

#### Technical data

Type	mixBATH	mixBATHcover	
Inner Dim. (WxDxH)	277 x 537 x 175 mm	for MIXdrive 6	for MIXdrive 15
Material	Stainless steel	Polycarbonate	
Outer Dim. (WxDxH)	315 x 575 x 190 mm	315 x 575 x 8 mm	
Weight (gross)	approx. 5.5 kg	1.7 kg	
Order no.	40950	40806	40815

3 years warranty on material and manufacturing. We reserve the right to make technical alterations. We do not assume liability for errors in printing or typing.

## ACCESSORIES

For FABdrive stirring systems.

### 2mag mixCADDY

**Mobile stand, suitable for stirring drives FABdrive and FABcontrol, large surface for vessel and containers up to 57 cm diameter, load up to 250 kg.**

Robust design made from resistant stainless steel, electro-polished, closed profiles, easy to care, heavy duty rollers, lockable, hand forklift accessible to transfer heavy vessels, integrated mount for control unit, easy ergonomic operation, protected cable routing inside the profiles.

*magnetic<sup>e</sup>motion*



*magnetic*



## ACCESSORIES

For MAXdrive and maxMIX stirring systems.

### 2mag maxFRAME

**Frame for easy and fast enlargement of surface area and loading capacity of magnetic stirrers maxMIX and MAXdrive.**

Solid welded stainless steel construction, easy to clean due to enclosed design, high chemical resistance, simple enlargement of the utility space of maxMIX and MAXdrive to 500 x 500 mm, loading capacity up to 1000 kg. No installation necessary.



#### Technical data

Type	mixCADDY	maxFRAME
Material	Stainless steel	
Dimensions (WxDxH)	1,040 x 520 x 810 mm	500 x 500 x 70 mm
Weight (gross)	approx. 35 kg	approx. 9.5 kg
Order no.	48100	48500

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## STIRRING BARS

Designed for all stirring drives.  
For chemical, biotechnical and medical applications of all kinds.

### 2mag ASTEROID 40

**New developed, high-effective stirring bar, ideal for large mixing volumes, viscous media, stirring over wide distances or for disadvantageous vessel bottoms.**

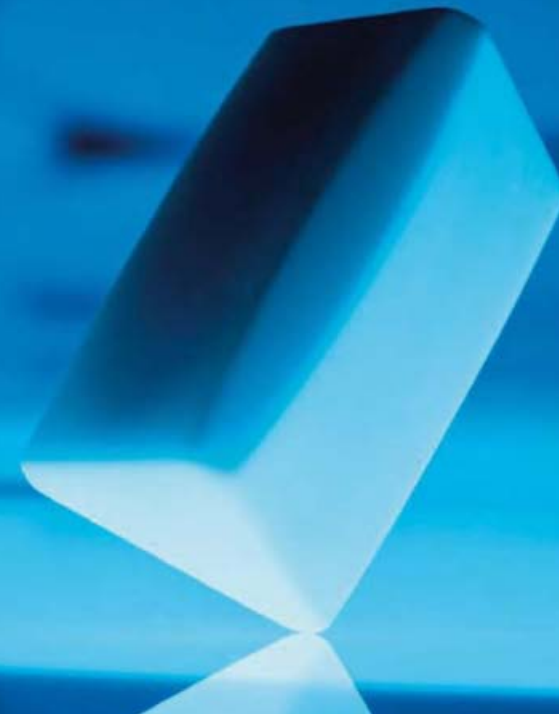
More than 4x higher torque transmissible, unbeatable increased mixing effect in comparison to conventional stirring bars, high energetic and long-term stable magnetic field, no demagnetization effect, concave design for a minimum of bearing surface and reliable rotation, triangular shape for powerful shear force, better mixing effect at lower rotation speed.

300% less PTFE abrasion than comparable round shape stirring bars, significantly higher rotation speed reachable, high quality, even and sealed PTFE cover, FDA-conform, steam sterilizable at 121°C. Multiple improved performances for all types of magnetic stirrers.

*magnetic<sup>e</sup>motion*



*magnetic*



### 2mag SATELLITE

**New developed, high-effective stirring bar, coated with ZEDEX, especially for high volumes, viscous media and strong magnetic stirrers.**

Extremely strong, abrasion-free and wear-free magnetic stirring bar, bearing on a tripod-construction, especially for the use in stainless steel vessels and in the case of media containing abrasive particles, e.g. sand or sediments.

No direct contact between stirring bar and reaction vessel, therefore steady firm, wear-free, chemical resistance comparable to PTFE, FDA-certification, wearing parts can be re-ordered separately.

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#### Technical data

Type	ASTEROID 40	SATELLITE
Material	PTFE	ZEDEX
Weight (gross)	approx. 0.06 kg	approx. 0.4 kg
Form	triangel, concave	round, tripod
Material (magnet)	SmCo	SmCo
Dimensions D x L	Ø 28 x 40 mm	Ø 32 x 140 mm
Order no.	44040	44900



## ACCESSORIES

For all 2mag Magnetic Stirrers.

### 2mag Stirring Bar Remover XL

**New developed, extremely strong stirring bar remover with an integrated corrosion-resistant high energy magnet, ideal for reliable inserting and removing of strong and heavy magnetic stirring bars.**

Simple handling due to a special developed stripping mechanism, length of 100 cm for deep reaction vessels, construction of stainless steel, solid and easy to clean, high chemical resistance.

Ideal for fast removal of big and heavy magnetic stirring bars with a weight up to 1,000 g.

*magnetic<sup>e</sup>motion*



### 2mag Stirring Bar Remover PTFE

**PTFE-coated flexible stirring bar remover with extremely strong permanent magnet (neodym), 70 cm length**

Universal chemical resistance also in aggressive media, ideal for fast removal of heavy and big magnetic stirring bars with a weight up to 400 g.

#### Technical data

Type	Stirring Bar Remover XL	Stirring Bar Remover PTFE
Material	Stainless steel	PTFE
Dimensions (DxL)	28 x 1000 mm	15 x 700 mm
Weight (gross)	approx. 1.5 kg	approx. 0.2 kg
Order No.	45100	45070



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